Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S19 8	18090	(sapphire or "al.sub.2o.sub.3") near10 (silicon or si)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/05/16 18:37
S19 9	58	(sapphire or "al.sub.2o.sub.3") near10 (silicon or si) near10 layered	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:38
S20 1	44	(sapphire or "al.sub.2o.sub.3") near10 (silicon or si) near10 back\$5 same epitax\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:42
S20 4	1	(sapphire or "al.sub.2o.sub.3") near10 (silicon or si) same ("iii-v" or gallium near2 nitride) same warp\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:45
S20 3	1362	(sapphire or "al.sub.2o.sub.3") near10 (silicon or si) same ("iii-v" or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:45
S20 2	3	(sapphire or "al.sub.2o.sub.3") near10 (silicon or si) near10 back\$5 same ("iii-v" or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:45
S20 7	26	both near4 side near5 grow\$4 same sapphire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:46
S20 6	1	double\$1sided near5 grow\$4 same sapphire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:46
S20 5	2	(sapphire or "al.sub.2o.sub.3") near10 (silicon or si) same ("iii-v" or gallium near2 nitride) same bow\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:46

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S20 0	162	(sapphire or "al.sub.2o.sub.3") near10 (silicon or si) near10 back\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:54
S20 8	28	(sapphire or "al.sub.2o.sub.3") near10 (silicon or si) near10 back\$5 and ("iii-v" or gallium near2 nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:56
S21 2	16	silicon-on-sapphire same iii-v	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:57
S21 1	3513	silicon-on-sapphire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:57
S21 0	3	silicon near2 on near2 sapphire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:57
S20 9	3	silicon near2 "on" near2 sapphire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 18:57
S21 3	33	silicon-on-sapphire and ("iii-v" or gallium near2 nitride) near10 (sapphire or "al.sub.2o.sub.3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 12:40
S21 4	2	"6744076".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 17:47
S21 5	0	"4857246".pn. and crystal\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 18:10
S21 6	2	"6744076".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/17 18:24

S22 1	752	((sapphire near silicon) or ("sapphire-on-silicon")) same (gan or gallium near2 nitride or "iii-v")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:57
S22 0	4643	(sapphire near silicon) or ("sapphire-on-silicon") same (gan or gallium near2 nitride or "iii-v")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:57
S21 9	4646	(sapphire near silicon) or ("sapphire-on-silicon")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:57
S21 8	9622	(sapphire near2 silicon) or ("sapphire-on-silicon")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:57
S21 7	10	(sapphire near2 "on" near2 silicon) or ("sapphire-on-silicon")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:57
S22 2	341	((sapphire near silicon) or ("sapphire-on-silicon")) same (gan or gallium near2 nitride or "iii-v") and @py<"2004"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:58
S22 3	121	((sapphire near silicon) or ("sapphire-on-silicon")) same (gan or gallium near2 nitride or "iii-v") and @py<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:35
S22 5	13	(sapphire or "al.sub.2o.sub.3") near15 (silicon or si) near5 (back\$6 or rear\$5) same (gan or gallium near2 nitride or "iii-v")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:38
S22 4	179	(sapphire or "al.sub.2o.sub.3") near15 (silicon or si) near5 (back\$6 or rear\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:38
S22 7	235	substrate near15 tec and @py>"2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 14:28

S22 8	2	warp\$5 near15 (si or silicon) near10 (sapphire or "al.sub.2o.sub.3") near10 (back or backside)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 15:05
S23 0	35	(si or silicon) near5 grow\$5 near15 sapphire near2 substrate near15 temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 15:07
S22 9	931	(si or silicon) near5 grow\$5 near15 sapphire near2 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 15:07
L1	39	low near2 temperature near10 (aln or alumunim near2 nitride) near5 buffer same (Gan or gallium near2 nitride) near5 epitax\$6 same sapphire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 15:48
S10 7	38	ueda near2 tetsuzo.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 16:29
L3	20	ueda near2 tetsuzo.in. and (bow\$5 or warp\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 16:29
L2	97	ueda near2 tetsuzo.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/26 16:29